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1 communications device, the remote data including remote audio data
2 and remote visual data; and

3 a second data port that is adapted to be coupled to the data
4 input port of the remote projection display device, *the second data*
5 *port for automatically, upon placement of the portable*
6 *communications device into the cradle, providing to the remote*
7 *projection display device a representation of the remote visual data*
8 *received from the portable communications device;*

9 wherein the apparatus is configured to receive scrolling
10 commands from a scroll controller, the scroll controller being
11 adapted to cause the remote projection display device to provide a
12 scrolling display of information that corresponds to the scrollable
13 display of the portable communications device;

14 wherein the scroll controller comprises a control device that is
15 integrated into an automobile steering wheel and is adapted to be
16 electrically coupled to the remote projection display device;

17 wherein the apparatus is also configured to receive commands
18 from a display controller, the display controller being adapted to
19 cause the remote projection display device to turn on and off the
20 displayed information;

21 wherein the display controller also comprises a control device
22 that is integrated into the automobile steering wheel and is adapted
23 to be electrically connected to the remote projection display device;

24 wherein the cradle includes a serial port for receiving the
25 remote audio data, a speaker for outputting the remote audio data,
and a microphone for receiving audio data that is to be sent back
through the portable communications device; and

wherein the cradle is also adapted to couple to a hands-free
kit, such that when the cradle couples to the hands-free kit the hands-
free kit outputs the remote audio data and receives the audio data
that is to be sent back through the portable communications device.

In making out a rejection of claim 1, the Office submits that the claim is
obvious in view of the combination of Kennedy, Meidan, Wendelrup, Stanley, and

1 Uchiyama. *Office Action mailed 04/03/2007*, p. 2-6. Applicant respectfully
2 disagrees with the rejection, and instead submits that the cited references at least
3 fail to teach or suggest a “second data port for *automatically, upon placement of*
4 *the portable communications device into the cradle, providing to the remote*
5 *projection display device a representation of the remote visual data* received from
6 the portable communications device”, as recited in Applicant’s claim.

7 In making out a rejection of claim 1, the Office contends that Kennedy
8 teaches the element at issue. Specifically, the Office states the following:

9
10 Kennedy et al further
11 discloses the interface module is activated when the pocket 104 is plugged into the
12 interface module (see column 17, line 52 – column 18, line 3), which reads on the
13 claimed invention that provides functionality automatically, upon placement of the
14 portable communication device into the cradle.

15 *Office Action mailed 04/03/2007*, p. 3.

16
17 Applicant respectfully submits, however, that Kennedy’s activating of the
18 interface module at a time when the pocket plugs into the interface module fails to
19 teach Applicant’s claim. Specifically, Applicant submits that a “pocket” is not a
20 “portable communications device”, as Kennedy’s Fig. 1B illustrates below:

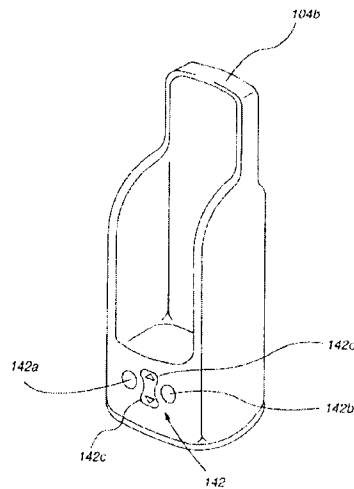


Fig. 1B

As reproduced above, the Office cites Kennedy as teaching activating an interface module upon receipt of a pocket, such as the pocket illustrated in Fig. 1B. Applicant's claim, meanwhile, recites "automatically, upon placement of the portable communications device into the cradle, providing to the remote projection display device a representation of the remote visual data received from the portable communications device". As such, even if Applicant were to agree with the Office's characterization of Kennedy, the Office's rejection would still fail to teach each element of Applicant's claim 1.

Meidan, meanwhile, describes a mobile radiotelephone which facilitates usage thereof by a user while also operating a vehicle. The Office does not cite Meidan, however, as teaching the element at issue, nor does Meidan teach such an element. Wendelrup, which teaches a type of portable communications device, is similarly not cited for teaching this element. Stanley, meanwhile, describes a mechanical user-interface for a wireless communications device that enables a motor-vehicle operator to operate the communications device while keeping both hands on the steering wheel. Applicant respectfully submits, however, that Stanley is not cited for nor does Stanley teach the element discussed immediately

1 above. Finally, while Uchiyama teaches a cordless and wireless telephone
2 docking station, Uchiyama is not cited as teaching “automatically, upon placement
3 of the portable communications device into the cradle, providing to the remote
4 projection display device a representation of the remote visual data received from
5 the portable communications device”, as recited in Applicant’s claim.

6 For at least this reason, Applicant respectfully submits that the Kennedy-
7 Meidan-Wendelrup-Stanley-Uchiyama combination has not been shown to
8 support a §103 rejection of claim 1. Applicant therefore respectfully requests that
9 the §103 rejection be withdrawn.

10 **Dependent claims 2 and 5-9** depend from claim 1 and, by virtue of this
11 dependency, the above comments directed to claim 1 apply equally to these
12 claims. Moreover, these claims recite features that, when taken together with
13 those of claim 1, define devices not taught or suggested by the cited references.

14 **Independent claim 10** recites an apparatus for hands-free communication
15 using a portable communications device, the apparatus adapted to receive remote
16 data from the portable communications device via a wireless telecommunications
17 link, the portable communications device having an externally accessible data
18 output port and the remote data including remote audio data and remote visual
19 data, the apparatus comprising (emphasis added):

20 a housing that is adapted to receive the portable
21 communications device;

22 *a sensor for detecting placement of the portable*
23 *communications device into the housing;*

24 a first interface for coupling the data output port of the
25 portable communications device to the housing;

1 a second interface for coupling the housing to a data input
2 port of a remote projection display device;

3 a processor for receiving the remote data from the portable
4 communications device, converting the received remote visual data
5 to a format displayable by a remote projection display device, and
6 *forwarding the converted remote visual data to the remote
projection display device via the second interface for automatic
display upon detection of placement of the portable communications
device into the housing;*

7 a serial port for receiving the remote audio data;

8 a speaker for outputting the remote audio data; and

9 a microphone for receiving audio data that is to be sent back
10 through the portable communications device;

11 wherein the apparatus is adapted to couple to a hands-free kit,
12 such that when the apparatus couples to the hands-free kit the hands-
13 free kit outputs the remote audio data and receives the audio data
that is to be sent back through the portable communications device;

14 wherein the portable communications device includes a
15 scrolling capability, and the processor includes a scroll controller
16 that receives scrolling commands from a remote scroll control device
17 that is adapted to be integrated into an automobile steering wheel
and adapted to cause the remote projection display device to provide
a scrolling display of the converted remote visual data based on the
scrolling commands;

18 wherein the processor is configured to receive commands
19 from a remote toggle controller, the remote toggle controller being
20 adapted to cause the remote projection display device to toggle the
21 display of the remote visual data between on and off states in
response to actuation of the remote toggle controller;

22 wherein the second interface is a wireless interface that is
23 adapted to couple the housing to a corresponding wireless interface
of the remote projection display;

24 wherein the processor includes a data translator for the
25 converting of the received remote visual data;

1 wherein the first interface is a serial port connector and the
2 second interface is a serial port connector; and

3 wherein a connection between the first interface and the data
4 output port of the portable communications device is achieved upon
5 receipt of the portable communications device.

6 In making out a rejection of claim 10, the Office submits that the claim is
7 obvious in view of the combination of Kennedy, Meidan, Wendelrup, Stanley,
8 Uchiyama, and Klausner. *Office Action mailed 04/03/2007*, p. 12-16. Applicant
9 respectfully disagrees with the rejection for reasons similar to those discussed
10 above in regards to claim 1. Namely, Applicant respectfully submits that the
11 Office fails to show how the cited references teach or suggest “a sensor for
12 detecting placement of the portable communications device into the housing”, as
13 well as “a processor for...forwarding the converted remote visual data to the
14 remote projection display device via the second interface for automatic display
15 upon detection of placement of the portable communications device into the
16 housing”.

17 For at least this reason, Applicant respectfully submits that the Kennedy-
18 Meidan-Wendelrup-Stanley-Uchiyama-Klausner combination has not been shown
19 to support a §103 rejection of claim 10. Applicant therefore respectfully requests
20 that the §103 rejection be withdrawn.

1 **Conclusion**

2 Applicant respectfully requests reconsideration and withdrawal of the
3 rejections of claims 1-2 and 5-10, and favorable action on the subject application.
4 If any issue remains unresolved that would prevent allowance of this case, the
5 Examiner is requested to contact the undersigned attorney to resolve the issue.

6
7
8 Date: 8/1/2007

Respectfully Submitted,

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